

Bing

Banknotes, those ubiquitous pieces of paper we handle daily, have a fascinating story to tell. Let's delve into the world of **sustainable banknotes** and explore how they're becoming more environmentally friendly.

1. Cotton: A Renewable Choice:

- The best choice for banknotes, environmentally speaking, is money made from **cotton**. Cotton is a **natural, renewable resource** that can be sustainably harvested.
- Banknotes made from durable cotton notes contribute positively to the entire cash cycle, from production to end-of-life treatment.
- **LongLife™** and **Hybrid ADDvance®** are highly durable cotton-based substrates that withstand daily wear, climatic conditions, and even the occasional spin in the washing machine.
- These substrates combine durability with other essential factors like security, efficiency, and flexibility¹.

2. The Green Banknote Initiative (GBI):

- To optimize cash sustainability, **G+D** has established the **Green Banknote Initiative**.
- The GBI brings together the currency community, including printers and banks, to enhance banknote sustainability.
- It focuses on alternative fibers, newly developed inks, and the use of recycled raw materials.
- By paving the way for greener payments, the GBI emphasizes the importance of natural fibers in the sustainable banknotes of the future¹.

3. End-of-Life Treatment:

- Approximately **170 billion banknotes** are destroyed and replaced every year.
- Ensuring longer-lasting banknotes made from renewable materials is crucial.
- Sustainability involves not only durability but also security, efficiency, and flexibility.
- By choosing cotton-based substrates like LongLife™ and Hybrid ADDvance®, we can make a positive impact on the environment¹.

So next time you handle cash, remember that those seemingly ordinary banknotes are part of a larger effort toward a more sustainable future! ☐☐

Source(s)

1. [The future of banknote sustainability - gi-de.com](#)
2. [Recycling banknotes: Turning cash into a natural resource](#)
3. [When bills go bad: What happens when cash is no longer fit for commerce?](#)